

|                        |  |                         |   |
|------------------------|--|-------------------------|---|
| <b>Index of Claims</b> |  | Application/Control No. | Applicant(s)/Patent Under Reexamination |
|                        |  | 10543143                | KIM ET AL.                              |
| Examiner               |  | Art Unit                |   |
| SAMUEL CANDLER         |  | 3739                    |   |

|   |          |   |            |   |              |   |          |
|---|----------|---|------------|---|--------------|---|----------|
| ✓ | Rejected | - | Cancelled  | N | Non-Elected  | A | Appeal   |
| = | Allowed  | ÷ | Restricted | I | Interference | O | Objected |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            |            |            |  | <input type="checkbox"/> CPA | <input type="checkbox"/> T.D. | <input type="checkbox"/> R.1.47 |
|--|----------|------------|------------|------------|------------|--|------------------------------|-------------------------------|---------------------------------|
| CLAIM  |          | DATE       |            |            |            |  |                              |                               |                                 |
| Final  | Original | 11/24/2008 | 03/11/2009 | 09/28/2009 | 03/02/2010 |  |                              |                               |                                 |
| 1  | 1        | ÷          | ✓          | ✓          | ✓          |  |                              |                               |                                 |
| 2  | 2        | ÷          | ✓          | ✓          | ✓          |  |                              |                               |                                 |
| 3  | 3        | ÷          | ✓          | ✓          | ✓          |  |                              |                               |                                 |
| 4  | 4        | ÷          | ✓          | ✓          | ✓          |  |                              |                               |                                 |
| 5  | 5        | ÷          | ✓          | ✓          | ✓          |  |                              |                               |                                 |
| 6  | 6        | ÷          | ✓          | ✓          | ✓          |  |                              |                               |                                 |
| 7  | 7        | ÷          | ✓          | ✓          | ✓          |  |                              |                               |                                 |
| 8  | 8        | ÷          | ✓          | ✓          | ✓          |  |                              |                               |                                 |
| 9  | 9        | ÷          | ✓          | ✓          | ✓          |  |                              |                               |                                 |
| 10   | 10       | ÷          | ✓          | ✓          | ✓          |  |                              |                               |                                 |
| 11   | 11       | ÷          | ✓          | ✓          | ✓          |  |                              |                               |                                 |
| 12   | 12       | ÷          | ✓          | ✓          | ✓          |  |                              |                               |                                 |
| 13   | 13       | ÷          | ✓          | ✓          | ✓          |  |                              |                               |                                 |
| 14   | 14       | ÷          | ✓          | ✓          | ✓          |  |                              |                               |                                 |
| 15   | 15       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 16   | 16       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 17   | 17       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 18   | 18       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 19   | 19       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 20   | 20       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 21   | 21       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 22   | 22       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 23   | 23       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 24   | 24       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 25   | 25       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 26   | 26       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 27   | 27       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 28   | 28       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 29   | 29       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 30   | 30       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 31   | 31       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 32   | 32       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 33   | 33       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 34   | 34       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 35   | 35       | ÷          | N          | N          | N          |  |                              |                               |                                 |
| 36   | 36       | ÷          | N          | N          | N          |  |                              |                               |                                 |

|   |  |                         |   |
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|-------|----------|------------|------------|------------|------------|--|--|--|--|
| Final | Original | 11/24/2008 | 03/11/2009 | 09/28/2009 | 03/02/2010 |  |  |  |  |
| 37    | 37       | ÷          | N          | N          | N          |  |  |  |  |
| 38    | 38       | ÷          | N          | N          | N          |  |  |  |  |
| 39    | 39       | ÷          | ✓          | ✓          | ✓          |  |  |  |  |
| 40    | 40       | ÷          | ✓          | ✓          | ✓          |  |  |  |  |
| 41    | 41       | ÷          | ✓          | ✓          | ✓          |  |  |  |  |
| 42    | 42       | ÷          | ✓          | ✓          | ✓          |  |  |  |  |
| 43    |          |            |            |            | ✓          |  |  |  |  |
| 44    |          |            |            |            | ✓          |  |  |  |  |
| 45    |          |            |            |            | ✓          |  |  |  |  |
| 46    |          |            |            |            | ✓          |  |  |  |  |